

## **ABSTRACT OF THE DISCLOSURE**

To reduce number of parts, reduce the weight, make easy and quick to start, and reduce consuming quantity of electric power of a diaphragm pump, a con rod is  
5 made of a synthetic resin material, and the con rod has an annular groove made next to its enlarged end. A diaphragm is of rubber, and is integrally connected to the enlarged end of the con rod by fitting into the annular groove, wrapping the enlarged end of the con rod.